



PAVILION

P1	45.00°	11-13-35-37-59-61-83-85	Cut to centerpoint.
G1	90.00°	96-24-48-72	Set stone size.
P2	71.37°	96-24-48-72	Level girdle.
P3	42.89°	10-14-34-38-58-62-82-86	Meet P1, P2

CROWN

C1	50.00°	96-24-48-72	Set girdle width.
C2	30.00°	03-21-27-45-51-69-75-93	Meet G1, C1
C3	20.00°	12-36-60-84	Meet G1, C1, C2
C4	25.00°	02-22-26-46-50-70-74-94	Meet C1, C2
T	0.00°	Table	Meet C3, C4

This design was written specifically for pale materials in very deep pieces of rough. The extra pavilion depth should deepen the color, while the P3 facets create an interesting "North Star" effect in the reflection pattern. Works in materials from quartz to rutile (RI = 1.54 - 2.62) with no changes, but I prefer it in peach morganite. Suggested size = 8-15 mm

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